## OTHER PUBLICATIONS

Manam S., et al., "MultiPlex Polymerase Chain Reaction Amplification and Direct Sequencing of Homologous Sequences: Point Mutation Analysis of the ras Genes," *Anal. Biochem.* (1991) 199:106-111.

Micka K. et al., (1996) "Validation of Multiplex Polymorphic STR Amplification Sets Developed for Personal Identification Applications," *J. For. Sci.* Jul., 582-590.

Moretti, T., et al., (1998) "Enhancement of PCR Amplification Yield and Specificity Using AmpliTaq Gold DNA Polymerase," *Biotechniques*. 25:716-722.

Parkin, B., "The Development of Forensic DNA Profiling in the Metropolitan Police Forensic Science Laboratory," Proceedings from the Third International Symposium on Human Identification (1992) pp. 345-356.

Prior, T., et al., "A Model for Molecular Screening of Newborns: Simultaneous Detection of Duchenne/Becker Muscular Dystrophies and Cystic Fibrosis," *Clin. Chem.* (1990) 36(10):1756-1759.

Sajantila, A., et al., "Application of the Polymerase Chain Reaction in Forensic Medicine," *Proceedings from the Third International Symposium on Human Identification* (1992) pp. 375-381.

Salazar, M., "Genetic Typing of the DQA1\*4 Alleles by Restriction Enzyme Digestion of the PCR Product Obtained with DQ Alpha Amplitype .TM. kit," *J. Forensic Sci.* (1993) 39:518-525.

Schmalzing, D. et al., (1999) "Two-color Multiplexed Analysis of Eight Short Tandem Repeat Loci with an Electrophoretic Microdevice," *Anal. Biochem.* 270:148-152. Shuber, A. P., et al., "Efficient 12-Mutation Testing in the CFTR Gene: a General Model for Complex Mutation Analysis," *Hum. Mol. Genet.* (1993) 2(2):153-158.

Thomson, J., et al., (1999) "Validation of Short Tandem Repeat Analysis for the Investigation of Cases of Disputed Paternity," *Forensic Sci. Int.* 100:1-16. (Abstract—Downloaded from NCBI PubMed).

"Abstracts From The 42<sup>nd</sup> Annual C.S.F.S. Meeting," Toronto, Ontario, Sep. 26-30 (1995).

Alford, R. L., et al., "Rapid and Efficient Resolution of Parentage by Amplification of Short Tandem Repeats," *Am J. Hum Genet* (1994) 55: 190-195.

Anderson, Julia F. et al., "Further validation of a multiplex STR system for use in routine forensic identity testing," *Forensic Science International* (1996) 78: 47-64.

Anker, et al., "Tetranucleotide Repeat Polymorphism at the Human Thyroid Peroxidase (hTPA) Locus," (1992) vol. 1, No. 2.

Bassam, B.J., et al., "Fast and Sensitive Silver Straining of DNA in Polyacrylamide Gels," *Anal. Biochem.*. (1991) 196:80-83.

Beckman, J.S. and Weber, J.L. "Survey of Human and Rat Microsatellites,".

Bever, Robert A., et al., "Validation and Utilization of Commercially Available STR Multiplexes for parentage Analysis," *Fifth International Symposium on Human Identification 1994* (1995): 61-68.

Budowie, Bruce, et al., "Validation and Population Studies of the Loci LDLR, GYPA, HBGG, D7S8, and Ge (PM loci), and HLA-DQα Using a Multiplex Amplification and Typing Procedure," (1995) 40(1): 45-54.

Chakraborty R. "A Class of Genetic Questions Formulated as the Generalized Occupancy Problem," *Genetics* (1993) 134: 953-958.

Chamberlain, J.S., et al., "Deletion screening of the Duchenne muscular dystrophy locus via multiplex DNA amplification," *Nucleic Acid Res.* (1988) 16: 11141-11156. Chamberlain, J.S., et al. "Multiple PCR for the Diagnosis of Duchenne Muscular Dystrophy," (1989), *PCR Protocols, A Guide to Methods and Application*, pp. 272-281. (ed. Gelfand, D.H., et al.) Academic Press, San Diego, CA. Clayton, T.M., et al., "Further validation of a quadruplex

Clayton, T.M., et al., "Further validation of a quadruplex STR DNA typing system: a collaborative effort to identify victims of a mass disaster," *Forensic Science International* (1995) 76: 17-25.

Clemens, P.R., et al., "Carrier Detection and Prenatal Diagnosis in Duchenne and Becker Muscular Dystrophy Families, Using Dinucleotide Repeat Polymorphisms," *Am J. Human Genetics* (1991) 49: 951-960.

Covone, A.E., et al., "Screening Duchenne and Becker Muscular Dystrophy Patients for Deletions in 30 Exons of the Dystrophin Gene by Three-multiplex PCR," *Am J. Human Genetics* (1992) 51: 675-677.

Corach, Daniel, et al., "Mass disasters: Rapid molecular screening of human remains by means of short tandem repeats typing," *Electrophoresis* (1995) 16: 1617-1623.

Edwards, Al, et al., "DNA Typing with Trimeric and Tetrameric Tandem Repeats: Polymorphic Loci, Detection Systems, and Population Genetics," *Second International Symposium on Human Indentification* (1991), pp. 31-52.

Edwards, A. et al., "Genetic Variation at Five Trimeric and Tetrameric Tandem Repeat Loci in Four Human Population Groups," *Genomics* (1992) 12:241-253.

Edwards, M.C., and Gibbs, R.A. "Multiplex PCR: Advantages, Development, and Applications," *PCR Methods and Applications* (1994) 3: S65-S75.

Eisenberg, Marcia, et al., "PCR for Identity Testing," *Fifth International Symposium on Human Identification 1994* (1995), pp. 103-107.

Estivill, X., et al., "Prenatal diagnosis of cystic fibrosis by multiplex PCR of mutation and microsatellite alleles," *Lancet* (1991) 338: 458.

Ferrie, R.M., et al., "Development, Multiplexing, and Applications of ARMS Tests for Common Mutations in the CTFR Gene," *Am J. Human Genetics* (1992) 51:251-262. Fortina, P., et al., "Non-radioactive detection of the most

common mutations in the cystic fibrosis transmembrane conductance regulator gene by multiplex polymerase chain reaction," *Human Genet.* (1992) 90: 3755-378.

Fregeau, C.J., et al., "PCR-Based DNA Identification A Transition in Forensic Science," Fourth International Symposium on Human Identification (1993), pp. 107-117. Furedit, Sandor, et al., "Hungarian Population Data on Six STR Loci-HUMVWFA31, HUMTH01, HUMCSF1PO, HUMFES?FPS, HUMTPOX, and HUMHPRTB-derived using multiplex PCR amplification and manual typing," Springer-Verlag (1996), pp. 100-101.

Gibbs, R.A., et al., "Multiple DNA Deletion Detection and Exon Sequencing of the Hypoxanthine Phosphoribosyltransgerase Gene in Lesch-Nyhan Families," *Genomics* (1990) 7: 235-244.

Gill, P. et al., "Forensic Application of DNA 'Fingerprints'," *Nature* (1985) 318: 577-579.

Gyapay, Gabor, et al., "Genotyping Procedures in Linkage Mapping," *Academic Press, Inc.* (1996) 9: 91-97.

Hammond, Holly, et al., "Personal Identification via Short Tandem Repeats," *Third International Symposium on Human Identification* (1992), pp. 163-175.